

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("5766515") or ("6083635")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/31 11:50
S2	515623	(conduct\$5 or transparen\$2) near (coat\$3 or paste or layer or composit\$3 or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:01
S3	2730	(PEDOT or polyethylenedioxythiophene or (polyethylene adj dioxythiophene)) with (PSS or polystyrenesulfonate or (polystyrene adj sulfonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:38
S4	2050	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:41
S5	393399	((polyhydric adj alcohol) or polyol or ethyleneglycol or propyleneglycol or butanediol or neopentylglycol or diethyleneglycol or triethyleneglycol or methylpentanediol or hexanediol or trimethylolpropane or glycerine or ethylhexanediol or hexanetriol or polyethyleneglycol or polypropyleneglycol or polyoxypropylenetriol or polytetramethyleneglycol or sorbitol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:36
S6	197	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:37
S7	59891	((polyhydric adj alcohol) or polyol or ethyleneglycol or propyleneglycol or butanediol or neopentylglycol or diethyleneglycol or triethyleneglycol or methylpentanediol or hexanediol or trimethylolpropane or glycerine or ethylhexanediol or hexanetriol or polyethyleneglycol or polypropyleneglycol or polyoxypropylenetriol or polytetramethyleneglycol or sorbitol) same (mw or (molecular near weight))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:56

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S8	21	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:58
S10	2737	(PEDOT or polyethylenedioxythiophene or (polyethylene adj dioxythiophene) or "3, 4-poly(ethylenedioxythiophene)") with (PSS or polystyrenesulfonate or (poly adj styrene adj sulfonate) or (polystyrene adj sulfonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:40
S11	2052	S2 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:41
S12	197	S5 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:42
S13	351215	(formamide or methylformamide or dimethylformamide or acetamide or methylacetamide or dimethylacetamide or methylpropionamide or pyrrolidone or methylpyrrolidone or caprolactam or tetramethylurea or (sulfoxide adj solvent) or methylsulfoxide or dimethylsulfoxide or sulfolane or dimethylsulfone)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:46
S14	144	S12 S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 08:46
S16	99	S14 and (surfactant or (surface adj active adj agent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S17	95	S16 and (methanol or ethanol or propanol or isopropanol or butanol or pentanol or (isopropyl adj Alcolol))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S18	57	S17 @ad <= "20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00

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S19	632041	((polyhydric adj alcohol) or polyol or (ethylene near glycol) or (propylene near glycol) or butanediol or (neopentyl near glycol) or (diethylene near glycol) or (triethylene near glycol) or methylpentanediol or hexanediol or trimethylolpropane or glycerine or ethylhexanediol or hexanetriol or (polyethylene near glycol) or (polypropylene near glycol) or polyoxypropylenetriol or (polytetramethylene near glycol) or sorbitol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:58
S20	313	S4 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 08:58
S21	313	S2 S10 S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S22	188	S21 S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S23	126	S22 and (surfactant or (surface adj active adj agent))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S24	120	S23 and (methanol or ethanol or propanol or isopropanol or butanol or pentanol or (isopropyl adj Alcolol))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:00
S25	72	S24 @ad <= "20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:30
S26	261692	((conduct\$5 or transparen\$2) near (coat\$3 or paste or layer or composit\$3 or film)).ti. or ((conduct\$5 or transparen\$2) near (coat\$3 or paste or layer or composit\$3 or film)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:09
S27	13	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:23

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S28	48690	((conduct\$5 or transparen\$2) near (coat\$3 or paste or layer or composit\$3 or film) with electrode). ti. or ((conduct\$5 or transparen\$2) near (coat\$3 or paste or layer or composit\$3 or film) with electrode). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:10
S31	83	((coating or film) with (organic adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:22
S32	4	S25 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 09:55
S33	1	(((((polyethylenedioxy adj thiophene) or PEDOT or Polyethylenedioxythiophene) with ((polystyrene adj sulfonate) or PSS or polystyrenesulfonate or (polystyrene adj sulfonic adj acid)))) or (PEDOT near PSS)) same (solvent or alcohol) same (surfactant or (surface adj active adj agnet) or emulsifier) same (amide or sulfoxide or NMP or pyrrolidone) same glycol	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 11:00
S35	16	(((((polyethylenedioxy adj thiophene) or PEDOT or Polyethylenedioxythiophene) with ((polystyrene adj sulfonate) or PSS or polystyrenesulfonate or (polystyrene adj sulfonic adj acid)))) or (PEDOT near PSS) or (baytron adj P)) with dispersion) same (solvent or alcohol) same (surfactant or (surface adj active adj agnet) or emulsifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 11:05
S37	15	S35 and (alcohol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 11:06
S38	36	"5766515" "6083635"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 11:58
S39	3	((("5766515") or ("6083635"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/31 12:03

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S40	2	("6228888").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/31 12:33
S41	4	((("5035926") or ("5391472"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/31 12:34
S42	67	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (transparen\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:24
S43	2737	(PEDOT or polyethylenedioxythiophene or (polyethylene adj dioxythiophene) or "3, 4-poly(ethylenedioxythiophene)") with (PSS or polystyrenesulfonate or (poly adj styrene adj sulfonate) or (polystyrene adj sulfonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:20
S44	2	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:20
S45	7	S42 and (conductive adj polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:21
S46	30	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (transparen\$2) same (weight or percent\$3 or amount or content)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:28
S47	2	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (transparen\$2) same (weight or percent\$3 or amount or content) same (conduct\$5 adj polymer) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:30

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S48	3	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (weight or percent\$3 or amount or content) same (conduct\$5 adj polymer) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:37
S49	10	(amide or amine or sulfoxide) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (weight or percent\$3 or amount or content) same (conduct\$5 adj polymer) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:32
S50	3	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (conduct\$5 adj polymer) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:34
S51	3	solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (weight or percent\$3 or amount or content) same ((conduct\$5 adj polymer) or (baytron adj P) or (PEDOT near PSS)) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:38
S52	116	(solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (weight or percent\$3 or amount or content)) and ((conduct\$5 adj polymer) or (baytron adj P) or (PEDOT near PSS)) and (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:39

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S53	1	(solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) same (weight or percent\$3 or amount or content)) and ((conduct\$5 adj polymer) with ((baytron adj P) or (PEDOT near PSS))) and (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:39
S54	6	(solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)) and ((conduct\$5 adj polymer) with ((baytron adj P) or (PEDOT near PSS))) and (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:44
S55	82	((baytron adj P) or (PEDOT near PSS)) same (surfactant or (surface adj active adj agnet))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:11
S56	13	S55 and ((solvent same (amide or amine) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:45
S57	14	S55 and ((solvent same (amide or amine or sulfoxide or sulfone or NMP) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:34
S58	69	S55 and (dopant or dope?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:46
S59	5	S57 and (dop\$3 with (anion or ion or (sulfonic adj acid)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 14:47

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S61	7477	(mix\$4 or blend) same solvent same (amide or sulfoxide or sulfone or NMP or pyrrolidone or caprolactam or tetramethylurea or sulfolane) same ((polyhydric adj alcohol) or glycol or (ethylene adj glycol) or sorbitol or polyol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:07
S62	7477	((mix\$4 or blend) same solvent same (amide or sulfoxide or sulfone or NMP or pyrrolidone or caprolactam or tetramethylurea or sulfolane) same ((polyhydric adj alcohol) or glycol or (ethylene adj glycol) or sorbitol or polyol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:07
S63	46	((mix\$4 or blend) same solvent same (amide or sulfoxide or sulfone or NMP or pyrrolidone or caprolactam or tetramethylurea or sulfolane) same ((polyhydric adj alcohol) or glycol or (ethylene adj glycol) or sorbitol or polyol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)) same transparen\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:08
S64	1	((mix\$4 or blend) same solvent same (amide or sulfoxide or sulfone or NMP or pyrrolidone or caprolactam or tetramethylurea or sulfolane) same ((polyhydric adj alcohol) or glycol or (ethylene adj glycol) or sorbitol or polyol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)) same (transparen\$2 with (improv\$3 or increas\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:11
S65	46	((mix\$4 or blend) same solvent same (amide or sulfoxide or sulfone or NMP or pyrrolidone or caprolactam or tetramethylurea or sulfolane) same ((polyhydric adj alcohol) or glycol or (ethylene adj glycol) or sorbitol or polyol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)) same (transparen\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:11

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S66	1	S65 and (((baytron adj P) or (PEDOT near PSS)) same (surfactant or (surface adj active adj agent)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:12
S69	1	S65 and ((baytron adj P) or (PEDOT near PSS)) and (surfactant or (surface adj active adj agent) or emulsifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:33
S70	1	S65 and ((baytron adj P) or (PEDOT near PSS))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:29
S71	19	S65 and (surfactant or (surface adj active adj agent) or emulsifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:13
S72	14	S71 and (conduct\$4 with transparen\$2 with (coat\$3 or film or layer or composition))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:15
S73	11	S71 and (conduct\$4 near3 transparen\$2 near3 (coat\$3 or film or layer or composition))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:32
S74	5	S71 and (conduct\$4 near polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:15
S76	5563	((JONG near2 Lee) or (Chul near2 kim) or (hyun near2 yoon)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:29
S77	22	S76 and ((baytron adj P) or PEDOT or PSS)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:29
S78	4	S77 @ad <= "20040401"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:30
S79	16692	(conduct\$4 near transparen\$2 near (coat\$3 or film or layer or composition)).ti. or (conduct\$4 near transparen\$2 near (coat\$3 or film or layer or composition)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:32
S80	12	S79 and ((baytron adj P) or (PEDOT near PSS)) and (surfactant or (surface adj active adj agent) or emulsifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:33

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S81	4	S80 and ((solvent same (amide or amine or sulfoxide or sulfone or NMP) same ((polyhydric adj alcohol) or glycol) same (alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/08/31 15:37
S82	2	S80 and (solvent same (amide or amine or sulfoxide or sulfone or NMP or (polyhydric adj alcohol) or glycol or alcohol or methanol or ethanol or isopropanol or isopropyl or propanol or buthanol) with (mix\$4 or blend))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2007/09/04 08:50
S83	2	("6955772").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/04 08:50